

THERMODEVELOPING COLOR PHOTOSENSITIVE MATERIAL

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Abstract of JP60140335

PURPOSE:To increase sensitivity and to decrease photographic fogs by providing a thermodeveloping photosensitive layer contg. photosensitive silver halide, etc. having at least (1,1,1) face and subjected to sulfur sensitization in the presence of a specific heterocyclic compd. on a base. **CONSTITUTION:**At least one layer of thermodeveloping photosensitive layer contg. photosensitive silver halide having at least (1,1,1) face and subjected to sulfur sensitization, selenium sensitization or gold sensitization in the presence of a nitrogenous heterocyclic compd. forming complex with silver, org. silver salt, reducing agent, coloring-matter donating compd. and binder is formed on a base to manufacture a thermodeveloping color photosensitive material. A hydroxy azaindene compd. having 3-5 nitrogen atoms in the ring is adequate as the above-described nitrogenous heterocyclic compd. The above-described base includes a plastic film, glass, paper, metal, etc.

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